## / Descriptions

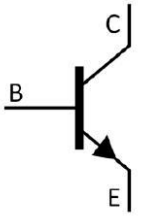
SOT-23 NPN

## / Features

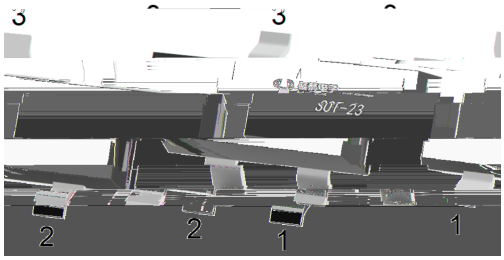
BR8550MQ AEC-Q101

## / Applications

## / Equivalent Circuit




## / Pinning




## / $h_{FE}$ Classifications & Marking

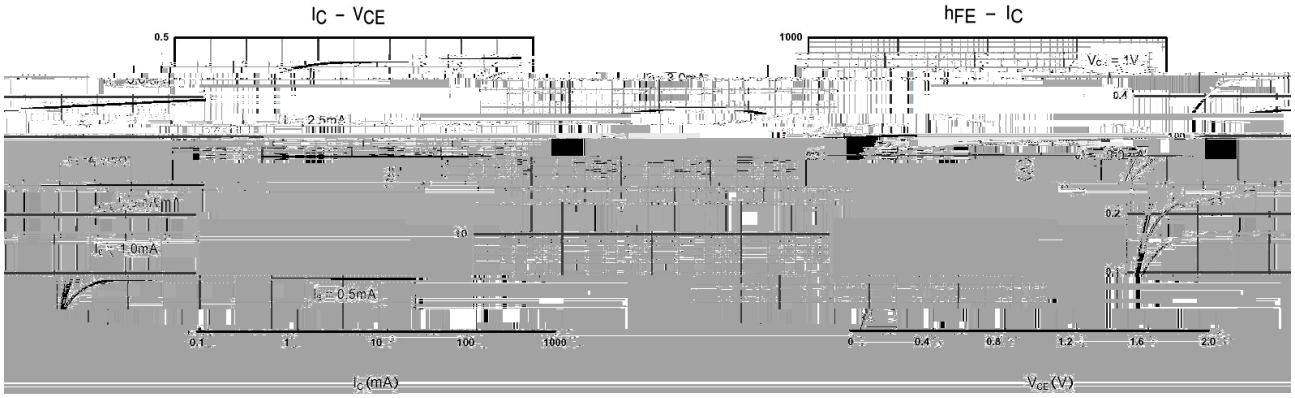
## / Absolute Maximum Ratings(Ta=25 )

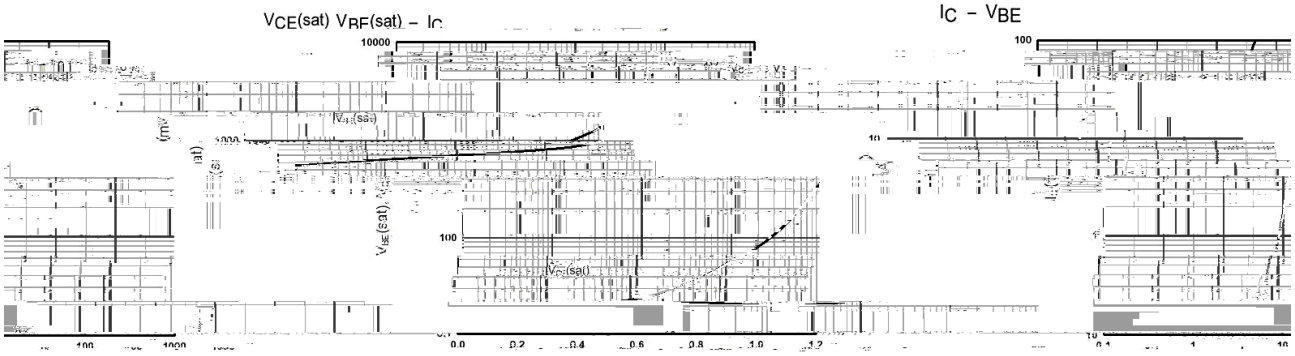
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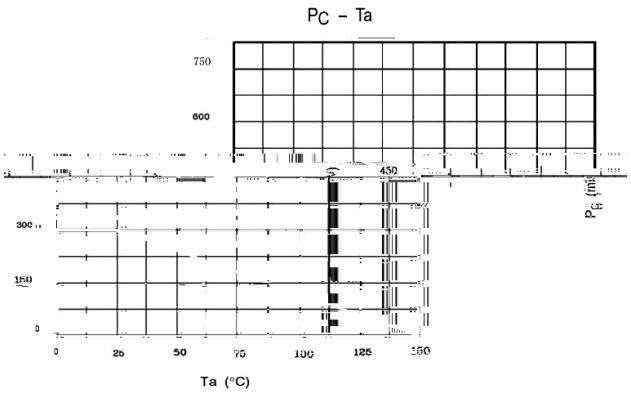
## / Electrical Characteristics(Ta=25 )

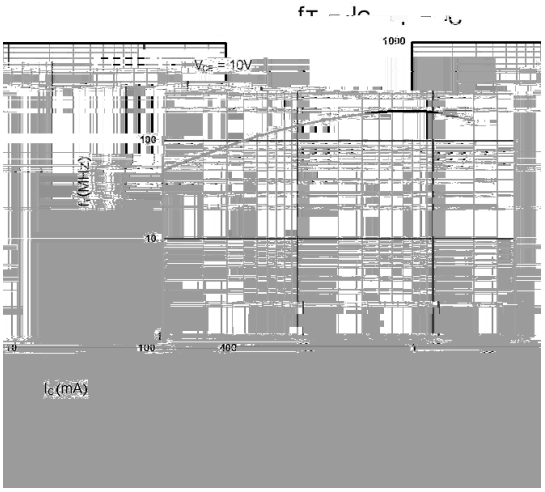
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## / Electrical Characteristic Curve

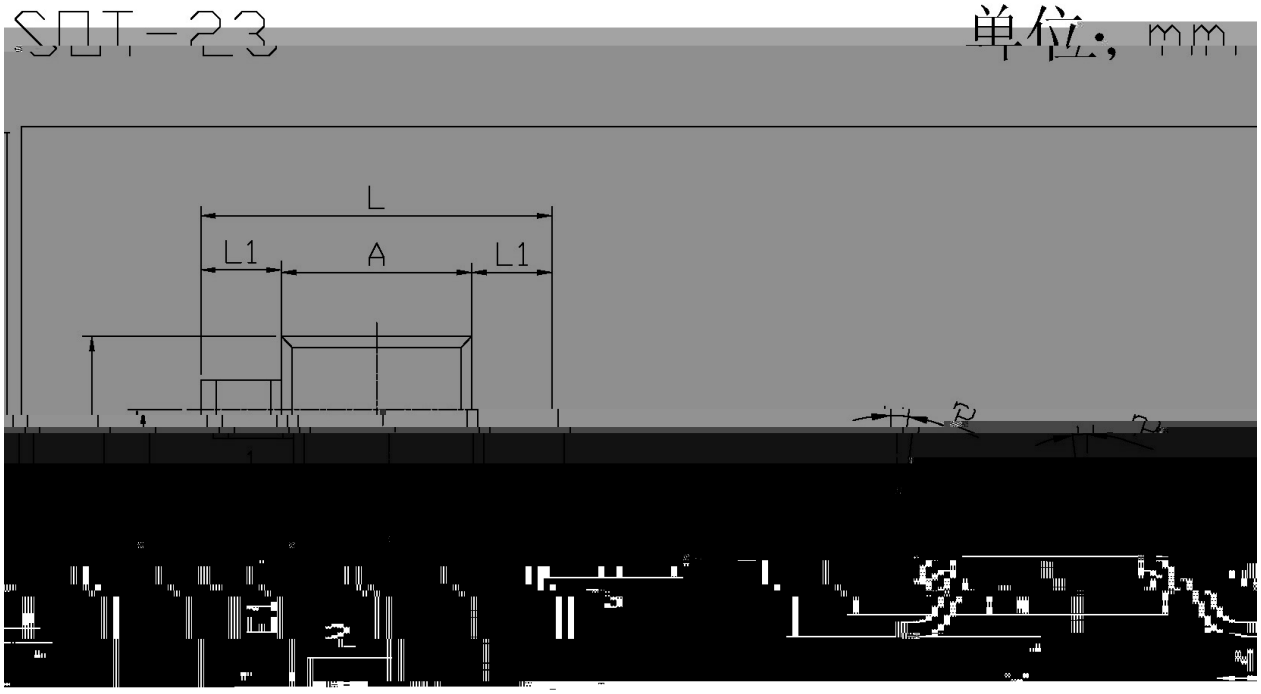


## / Package Dimensions



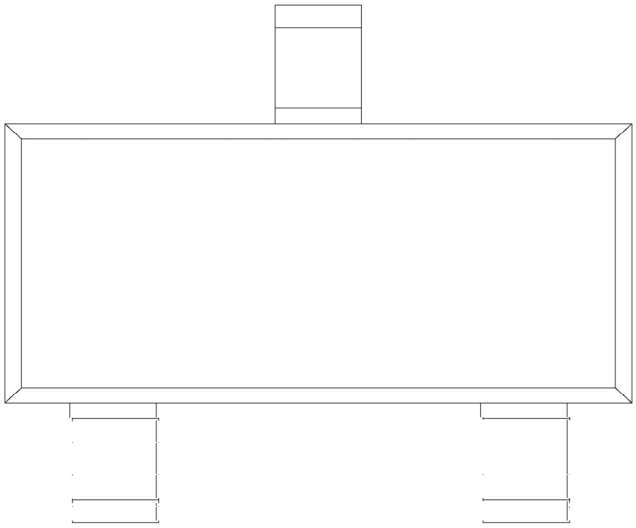

| | | | | |
|---|---|---|---|---|
| L1 | 0.45 | 0.65 | C1 | 0.90 |
| A | 1.15 | 1.50 | c | 0.05 |
| B | 2.70 | 3.10 | K | 0 |
| E | 1.70 | 2.10 | M | |

1.20

0.20

0.20MIN

## / Marking Instructions



Q

$h_{FE}$

Q: Automobile halogen-free product Code

## ( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)

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